

Work Order ID 74102

Wednesday, September 21, 2011 1:28:23 PM



Page 91

Item ID: D350-636-109

Accept



Setup Start



Revision ID:

Stop



Item Name: Tow Ring Installation

Start Date: 9/21/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 9/30/2011 Req'd Qty: 4.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

R

Date: 11-09-11

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
IIN-D350-636	I

100

0.00



DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D350-636-109
CHG001

W 11/10/04 (4)
After MLI 11-10-11

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

11/10/13 *FW*

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

W 11/10/04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 74102

Wednesday, September 21, 2011 1:28:23 PM



Page 2

Item ID: D350-636-109

Accept



Setup Start



Revision ID:

Stop



Item Name: Tow Ring Installation

Start Date: 9/21/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 9/30/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

0.00



Packaging

Memo

0.00

Identify and pack for shipping as per PPP D3550-636-109

Location: 22

PPP rev: A

11/10/5

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/10/5

MF 11-10-5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Wednesday, September 21, 2011 1:28:29 PM

Page 1

Work Order ID: 74102

Parent Item: D350-636-109

Parent Item Name: Tow Ring Installation



Start Date: 9/21/2011

Required Date: 9/30/2011

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:A 10.10.01 new issue DD verf;EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D3407-043 		Manufactured	No			110	Each	3.0000	1	4.210526			
Tow Ring													

Location	Loc Qty	Loc Code
----------	---------	----------

ST463	1	
-------	---	--

72513	1	
-------	---	--

ST464	2	
-------	---	--

68339	2	
-------	---	--

D3417-9 		Manufactured	No			110	Each	5.0000	2	8			
Washer													

Location	Loc Qty	Loc Code
----------	---------	----------

ENG	1	
-----	---	--

60994	1	
-------	---	--

ST053	4	
-------	---	--

67231	1	
-------	---	--

68258	3	
-------	---	--

D3456-1 		Manufactured	No			110	Each	132.0000	1	4			
Washer													

Location	Loc Qty	Loc Code
----------	---------	----------

FG	7	
----	---	--

25701	7	
-------	---	--

ST054	125	
-------	-----	--

66848	3	
-------	---	--

71165	22	
-------	----	--

73493	100	
-------	-----	--

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Wednesday, September 21, 2011 1:28:29 PM

Page 2

Work Order ID: 74102



Parent Item: D350-636-109



Parent Item Name: Tow Ring Installation

Start Date: 9/21/2011

Required Date: 9/30/2011

Start Qty: 4.00

Required Qty: 4.00

MS21043-4

Purchased

No

110

Each

1,103.000

1

4



Nut



11/10/38

4

Location

Loc Qty

Loc Code

FG

40

104603

40

ST301

1063

117793

470

118378

93

118686

500

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

7.0 PARTS LIST

(D350-636-101/-103/-104/-105A/-105B/-107/-107A/-107B/-109 KITS)

Item	Qty -101	Qty -103	Qty -104	Qty -105A	Qty -105B	Qty -107	Qty -107A	Qty -107B	Qty -109	Part Number	Description
	X									D350-636-101	TOE STEP KIT (LH/RH)
		X								D350-636-103	APICAL FLOAT CONVERSION KIT, LH
			X							D350-636-104	APICAL FLOAT CONVERSION KIT, RH
				X						D350-636-105A	WEDGE KIT
					X					D350-636-105B	WEDGE KIT
						X				D350-636-107	CABLE GUARD KIT
						1	X			D350-636-107A	FWD CABLE GUARD
						1		X		D350-636-107B	AFT CABLE GUARD
									X	D350-636-109	TOW RING KIT
8		1								D3488-041	BLADE FITTING, LH (REPLACES D2742-1)
8			1							D3488-042	BLADE FITTING, RH (REPLACES D2742-2)
10		2	2							AN8C21A	BOLT (REPLACES AN8-16A)
11		2	2							AN960JD816	WASHER (OR NAS1149D0863J)
12		2	2							MS21083C8	NUT (REPLACES MS21083N8)
26B		4	4							AN3C7A	BOLT (REPLACES AN3-7A)
27		4	4							AN960C10L	WASHER (REPLACES AN960JD10)
40	1									D3487-1	TOE STEP ASSEMBLY
43		2	2							D3493-1	WASHER
50		2	2							D3532-1	WASHER
60				2						D3926-1	WEDGE
61					2					D3926-3	WEDGE
62				4	4					MS21042L3	NUT
63				4	4					MS24693S276	SCREW
64				4	4					NAS1149D0363J	WASHER
70							1			D3927-1	FWD CABLE GUARD
71								1		D3927-3	AFT CABLE GUARD
72							2			D3928-1	BRACKET
73							2			AN4-14A	BOLT
74								1		BLBS-020	PIP PIN
75							2			MS21042L4	NUT
76							4			NAS1149D0463J	WASHER
80									1	D3407-043	TOW RING ASSEMBLY
81									2	D3417-9	WASHER
82									1	D3456-1	WASHER
83									1	MS21043-4	NUT